Características de la red de aire acondicionado INTELIGENTE

Fácil control con la aplicación Smart A/C de un teléfono inteligente!

Con la aplicación Smart A/C podrá controlar fácilmente el aire acondicionado en cualquier lugar.

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ADVERTENCIA

i. Declaración de advertencia de exposición a RF - para mantener la distancia de 20 cm cuando se instala este módulo.

ii. Advertencia de que este módulo no se debe instalar y operar simultáneamente con otra radio sin evaluación adicional o presentación de la FCC.

iii. instrucciones para el etiquetado del sistema principal, el sistema principal debe tener la etiqueta apropiada que demuestre que "Contiene ID de FCC: A3LSWL-B70F"

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Instalación de la red

[Conexión de la red]
Conecte el enrutador IP inalámbrico al aire acondicionado.

[Registro del servicio]
Acceda a http://www.samsungsmartappliance.com y registre el servicio.

Comprobación previa al uso del enrutador inalámbrico

✳ Este acondicionador de Aire Wi-Fi sólo es compatible con tres tipos de cifrados.
- Open (Abierto) (sin cifrado), WPA/TKIP, WPA2/AES
- Puede que no sea capaz de establecer una conexión Wi-Fi si se utiliza otro tipo de cifrado

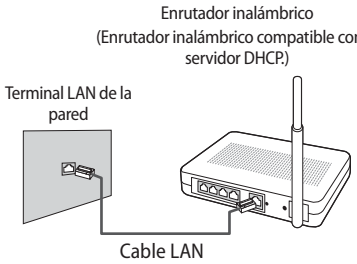
- Para la instalación del acondicionador de aire Wi-Fi, seleccione una unidad interna cercana al enrutador inalámbrico. En el caso de que la señal Wi-Fi sea débil, se puede desconectar Smart App dependiendo de la fuerza de la señal Wi-Fi.
- El teléfono inteligente debería estar en la zona de la señal Wi-Fi para usar Smart App
- Para obtener acceso de Internet de banda ancha móvil, se puede utilizar Smart App cuando el módem para banda ancha móvil está activado para usar Wi-Fi.
- Este producto solo admite DHCP (Protocolo de configuración dinámica de host). Si el usuario utiliza un enrutador inalámbrico existente, la opción del servidor DHCP se activará.
- Seleccione un canal para el enrutador inalámbrico que no se esté utilizando.
- Si se conecta un enrutador inalámbrico de un modo que no sea alguno de los anteriores, es posible que no se establezca la conexión con el aire acondicionado o que éste no funcione correctamente. Para usar 802.11n, se recomienda utilizar el modo WPA2/AES.
- El entorno inalámbrico adyacente puede afectar a la calidad de conexión de la red inalámbrica.
- Si un proveedor de servicios de Internet ha registrado permanentemente las direcciones PC o MAC de los usuarios (un número de identificación exclusivo), es posible que el aire acondicionado no pueda conectarse a Internet. Cuando deba conectar a Internet otros dispositivos que no sean un PC, consulte a su proveedor de servicios de Internet (ISP) cuáles son los procedimientos necesarios para conectarse a Internet.
- Si su proveedor de servicios de Internet requiere un ID o una contraseña para conectarse a Internet, su aire acondicionado quizás no pueda conectarse a Internet. En este caso, deberá introducir su ID o contraseña cuando se conecte a Internet.
- La conexión de Internet puede fallar por un problema del firewall. En este caso, póngase en contacto con su proveedor de servicios de Internet.
- Si no puede conectarse a Internet aunque haya seguido el procedimiento indicado por su proveedor de servicios de Internet, póngase en contacto con un centro de servicio técnico de Samsung.

Conexión de la red

Conexión del enrutador IP inalámbrico al aire acondicionado

- Para la instalación del enrutador inalámbrico, consulte el manual del usuario del enrutador correspondiente.
- El aire acondicionado inteligente de Samsung admite los protocolos de comunicación de IEEE802.11 b/g/n (2,4 Ghz).
- Para la instalación del enrutador inalámbrico, consulte el manual del usuario del fabricante correspondiente.
  Samsung no proporciona a los clientes el manual del enrutador inalámbrico.
- Un enrutador sin certificar es posible que no pueda conectarse al aire acondicionado.
- Un enrutador certificado tiene el siguiente logotipo en el embalaje o en el manual del usuario.

Wi Fi CERTIFIED



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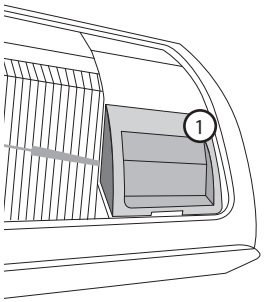
Conexión de la red

Comprobación de la instalación del módulo Wi-Fi

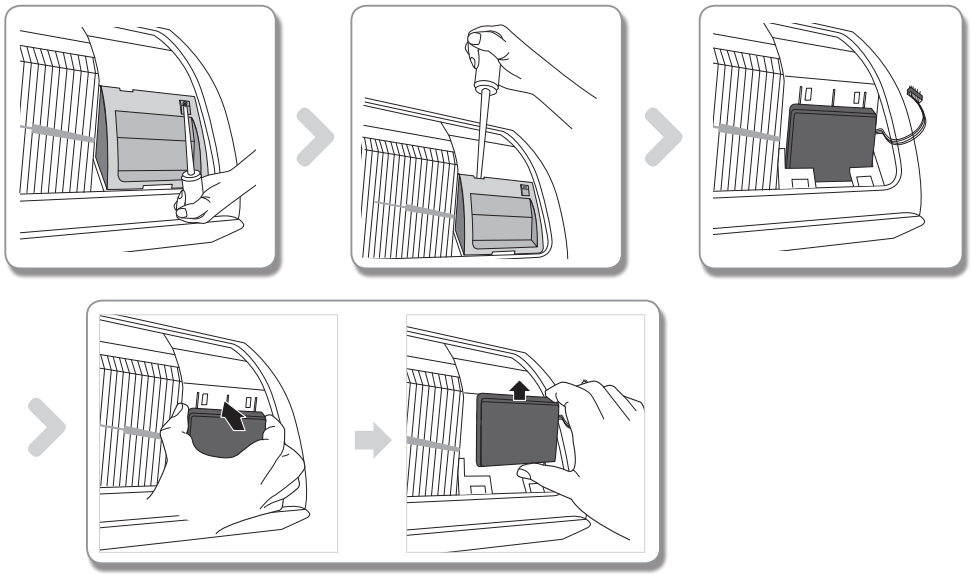


- ▶ Abra la cubierta frontal y compruebe el módulo Wi-Fi (①) montado en la cubierta frontal. El estado de la conexión entre el módulo Wi-Fi y el enrutador inalámbrico se puede comprobar en el módulo Wi-Fi y en la pantalla.
- ▶ Para sustituir el módulo Wi-Fi (montar y desmontar) siga el procedimiento siguiente.

NOTA

- Cuando cambie el módulo Wi-Fi debe comprobar el MAC montado en el módulo o en la parte inferior de la unidad interior y modificar la información del dispositivo en 'Registering service' ('Registro del servicio').

Desmontaje del módulo Wi-Fi



1. Retire la cubierta del panel secundario.
2. Desconecte el cable del módulo Wi-Fi.
3. Suelte el gancho en la parte superior del módulo Wi - Fi y empuje hacia arriba para desmontarlo.

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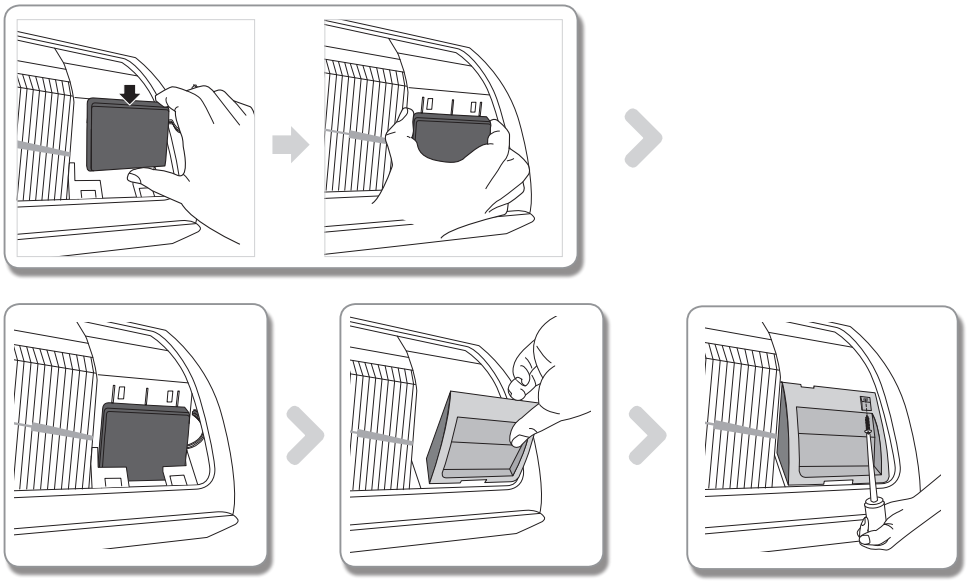
Montaje del módulo Wi-Fi



1. Empuje el módulo Wi-Fi hacia abajo en una ranura y fije el gancho en la parte superior.
2. Conecte el cable del módulo Wi-Fi.
3. Cierre la cubierta del panel secundario.

Comprobación del estado de la conexión en la pantalla

► Descripción de la pantalla Wi-Fi

1) LED del indicador WiFi APAGADO:
   No conectado a AP
   No conectado a Internet
2) LED del indicador Wi-Fi parpadeando:
   Conectado a AP
   No conectado a Internet
3) LED del indicador Wi-Fi encendido:
   Conectado a AP
   Conectado a Internet

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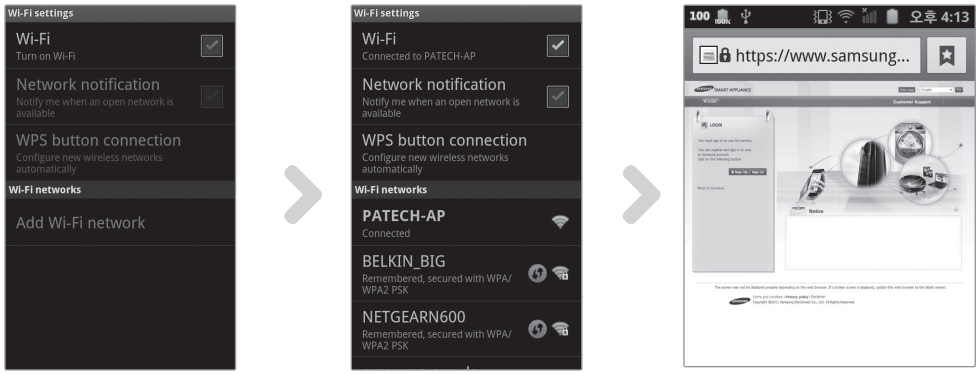
Conexión de la red

Revisión de la red

Compruebe si el enrutador inalámbrico se conecta a un teléfono inteligente.

Si la conexión a Internet no se efectúa con un teléfono inteligente, la función de red del aire acondicionado no se puede utilizar.



1. Busque el enrutador inalámbrico en el teléfono inteligente.
2. En la lista de enrutadores inalámbricos encontrados, seleccione el enrutador inalámbrico que está utilizando.
3. Compruebe si el teléfono inteligente puede acceder a la página Web http://www.samsungsmartappliance.com a través de Internet.

NOTA

- Si se necesita un ID y una contraseña para utilizar Internet en un centro comercial, comuníquelo al administrador de red de la dirección MAC de su aire acondicionado y obtenga la aprobación para utilizar Internet con el aire acondicionado.

PRECAUCIÓN

- Si es necesario instalar un programa de ISP privado para utilizar Internet, el aire acondicionado no se puede conectar a Internet.

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Conexión del enrutador inalámbrico al aire acondicionado a través de la red (Seleccione uno de estos 2 métodos)

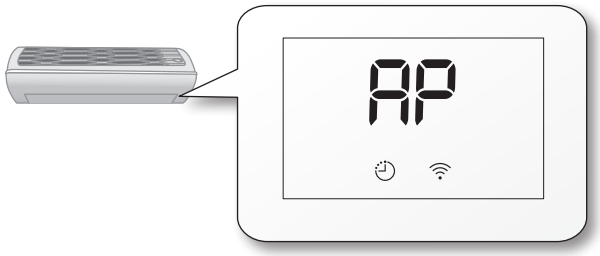
Conexión a la red con una APP para teléfonos inteligentes

Configuración de la aplicación en el teléfono inteligente Samsung (teléfono inteligente con Android)

NOTA

- Los usuarios de teléfonos inteligentes con sistema operativo Android pueden descargar la aplicación Smart A/C buscando 'Samsung, Smart, A/C, AC, Air, Conditioner' en android market o Samsung Apps.

1. Después de pulsar el botón [2ndF (2º F)] del controlador remoto, pulse el botón [Wi-Fi (Wi-Fi)].
   - El mensaje AP se muestra en la pantalla frontal del aire acondicionado.



2. Después de activar la aplicación Smart A/C, pulse la pestaña [Network Setting (Configuración)].
3. Pulse la pestaña [Setting Start (Inicio configuración)].

NOTA

- La versión del programa de la imagen en este manual es solo como referencia. De acuerdo con el real.

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Conexión de la red

4. Seleccione el enrutador inalámbrico que está utilizando.
   - Si utiliza un enrutador inalámbrico gratuito, consulte el manual del usuario correspondiente para conocer la contraseña.
5. Una vez introducida la contraseña del enrutador inalámbrico seleccionado, pulse la pestaña [OK (Aceptar)].
   - Si no se ha establecido ninguna contraseña, pulse la pestaña [OK (Aceptar)] sin introducir la contraseña.
6. Cuando aparece el mensaje 'Transfer complete (Transferencia finalizada)', pulse la pestaña [OK (Aceptar)].
   - Cuando el indicador de Wi-Fi ( ) está encendido, el acondicionador de aire está conectado con el router inalámbrico y con internet.
   - Cuando el indicador de Wi-Fi ( ) parpadea, el acondicionador de aire está conectado con el router inalámbrico pero no con internet. En este caso, compruebe la conexión a Internet
   - Cuando el indicador de Wi-Fi ( ) está apagado, el acondicionador de aire no está conectado con el router inalámbrico ni con internet.
7. Pasados 1-2 minutos, si el LED Wi-Fi del aire acondicionado permanece encendido, quiere decir que la configuración se ha establecido satisfactoriamente. En este momento, puede utilizar el teléfono inteligente para controlar el sistema.

NOTA

- Cuando se busca una red pulsando el botón [Wi-Fi], se muestra el mensaje (AP) en la pantalla frontal durante 5 minutos como máximo.

PRECAUCIÓN

- La aplicación Smart A/C está optimizada con los teléfonos inteligentes de Samsung. Modelos compatibles: serie Samsung Galaxy y otros modelos podrán agregarse más adelante. Si la aplicación Smart A/C se utiliza con otros teléfonos inteligentes, es posible que algunas funciones no estén disponibles.

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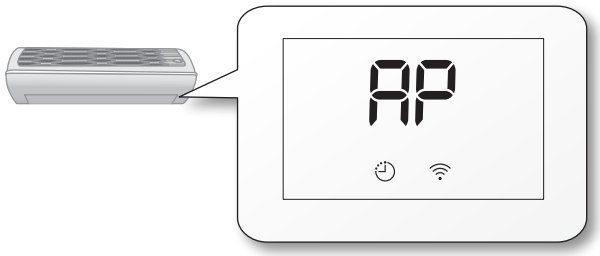
Configuración de la aplicación en el iPhone

NOTA

- Los usuarios de iPhone pueden descargar la aplicación Smart A/C al buscar 'Samsung, Smart, A/C, AC, Air, Conditioner' en la tienda de aplicaciones de Apple.

1. Después de pulsar el botón [2ndF (2º F)] del controlador remoto, pulse el botón [Wi-Fi (Wi-Fi)].
   - El mensaje AP se muestra en la pantalla frontal del aire acondicionado.



2. Seleccione [Settings (Configuración)] → [Wi-Fi] en su iPhone.
3. De la lista de Wi-Fi, selecciones SMARTAIRCON e ingrese '1111122222' como contraseña.
4. Luego de utilizar la aplicación Samsung Smart A/C, pulse la pestaña [Network Setting (Configuración)]

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Conexión de la red

5. Pulse la pestaña [Setting Start (Inicio configuración)].
6. Seleccione el enrutador inalámbrico que está utilizando.
   - Si utiliza un enrutador inalámbrico gratuito, consulte el manual del usuario correspondiente para conocer la contraseña.
7. Una vez introducida la contraseña del enrutador inalámbrico seleccionado, pulse la pestaña [OK (Aceptar)].
   - Si no se ha establecido ninguna contraseña, pulse la pestaña [OK (Aceptar)] sin introducir la contraseña.
8. Ingrese la información del enrutador inalámbrico y pulse la pestaña [OK (Aceptar)].
   - información requerida es: SSID, tipo de seguridad, tipo de cifrado y contraseña.

NOTA

- Si no conoce la información del enrutador inalámbrico, revise su manual o contacte su ISP (Internet service provider, proveedor de servicios de Internet).

9. Cuando aparece el mensaje 'Transfer complete (Transferencia finalizada)', pulse la pestaña [OK (Aceptar)].
10. Seleccione [Settings (Configuración)] → [Wi-Fi] en su iPhone.
11. Selecciones el enrutador inalámbrico que utiliza e ingrese la contraseña.
    - Cuando el indicador de Wi-Fi ( ) está encendido, el acondicionador de aire está conectado con el router inalámbrico y con internet.
    - Cuando el indicador de Wi-Fi ( ) parpadea, el acondicionador de aire está conectado con el router inalámbrico pero no con internet. En este caso, compruebe la conexión a Internet
    - Cuando el indicador de Wi-Fi ( ) está apagado, el acondicionador de aire no está conectado con el router inalámbrico ni con internet.
12. Pasados 2 minutos, si el LED Wi-Fi del aire acondicionado permanece encendido, quiere decir que la configuración se ha establecido satisfactoriamente. En este momento, puede utilizar el teléfono inteligente para controlar el sistema.

NOTA

- Cuando se busca una red pulsando el botón [Wi-Fi], se muestra el mensaje (AP) en la pantalla frontal durante 5 minutos como máximo.

PRECAUCIÓN

- Modelos compatibles: iPhone 4, iPhone 4S, iPhone5 y otros modelos que podrán producirse más adelante.

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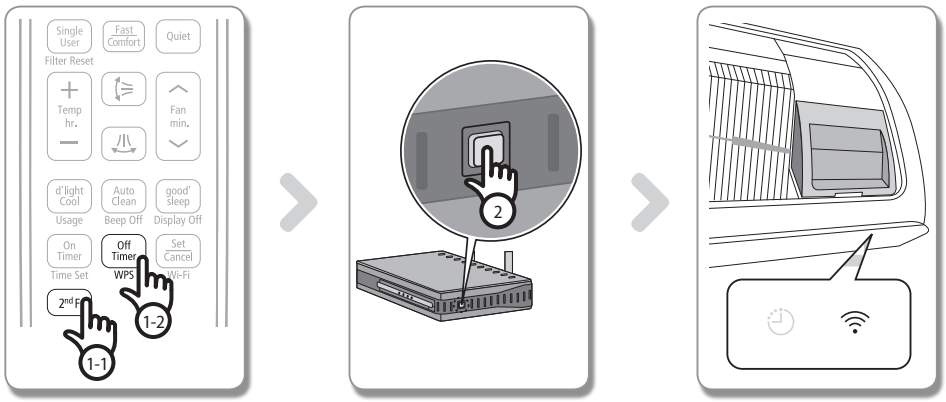
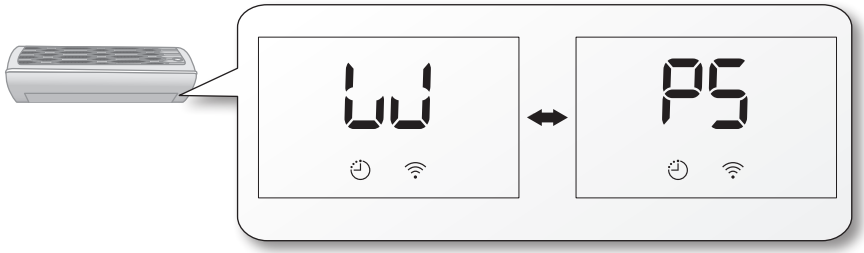
Conexión de la red con la configuración WPS



1. Después de pulsar el botón [2ndF (2º F)] del controlador remoto, pulse el botón [WPS] (WPS).
   El mensaje WJ ↔ PS se muestra en la pantalla frontal del aire acondicionado.



2. Pulse el botón [WPS (WPS)] del enrutador inalámbrico conectado a un aire acondicionado y active la función WPS del enrutador inalámbrico. (La ubicación del botón WPS puede variar según el fabricante del enrutador inalámbrico.)
3. Una vez conectado correctamente el aire acondicionado con el enrutador inalámbrico, el indicador Wi-Fi ( ) se enciende en el módulo Wi-Fi.

NOTA

- Compruebe si el enrutador inalámbrico es compatible con Wi-Fi Protected Setup™ (WPS).
- Compruebe si el enrutador inalámbrico tiene el botón WPS.
- El aire acondicionado inteligente de Samsung utiliza el método PBC de WPS.
- Si busca una red pulsando el botón [WPS (WPS)], el controlador remoto no funcionará durante un tiempo máximo de 2 minutos.
- Tenga cuidado al pulsar el botón WPS ya que, si mantiene la pulsación demasiado tiempo, en algunos enrutadores inalámbricos se inicializará el valor configurado del enrutador inalámbrico.
- El funcionamiento del enrutador inalámbrico con el modo WPS puede variar según el fabricante. Por consiguiente, deberá consultar el manual del usuario del enrutador inalámbrico.

PRECAUCIÓN

- Si el enrutador inalámbrico (PA) no se autentifica con WPS, puede fallar la conexión.
- Algunos de los routers inalámbricos (incluyendo routers inalámbricos que no están autenticadas con WPS), pueden perder la conexión con los dispositivos conectados antes, cuando el acondicionador de aire establece la conexión con el router inalámbrico.

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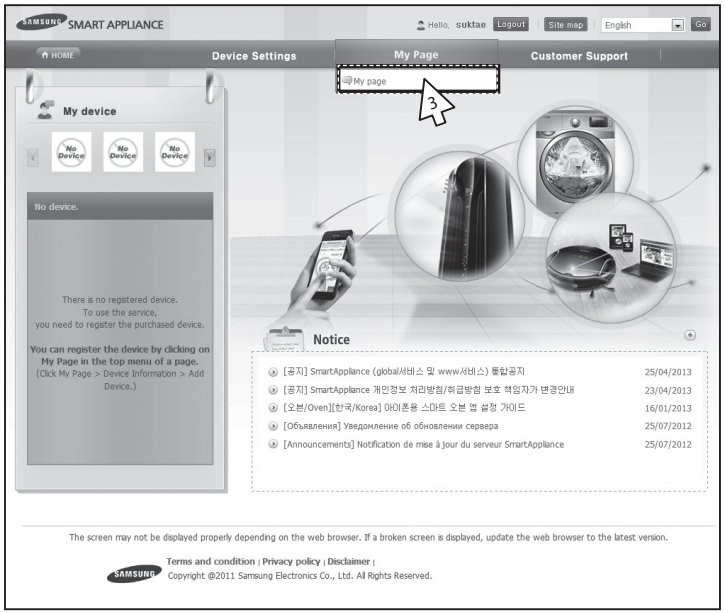
Registro del servicio

Registro de un aire acondicionado

1. Acceda a la página Web de la aplicaciones inteligentes de Samsung (http://www.samsungsmartappliance.com).
2. Introduzca el ID de usuario y la contraseña para iniciar la sesión.
   - Si no tiene una cuenta, pulse [Create a Samsung account (Crear una cuenta de Samsung)] y rellene el formulario para registrarse.


SMART APPLIANCE
Hello, suktae
Logout
Site map
English
Go
HOME
Device Settings
My Page
Customer Support
My page
3
My device
No Device
No device.
There is no registered device.
To use the service,
you need to register the purchased device.
You can register the device by clicking on My Page in the top menu of a page.
(Click My Page > Device Information > Add Device.)
Notice
[공지] SmartAppliance (global서비스 및 www서비스) 통합공지 25/04/2013
[공지] SmartAppliance 개인정보 처리방침/취급방침 보호 책임자가 변경안내 23/04/2013
[오븐/Oven][한국/Korea] 아이폰용 스마트 오븐 앱 설정 가이드 16/01/2013
[Объявления] Уведомление об обновлении сервера 25/07/2012
[Announcements] Notification de mise à jour du serveur SmartAppliance 25/07/2012
The screen may not be displayed properly depending on the web browser. If a broken screen is displayed, update the web browser to the latest version.
Terms and condition | Privacy policy | Disclaimer |
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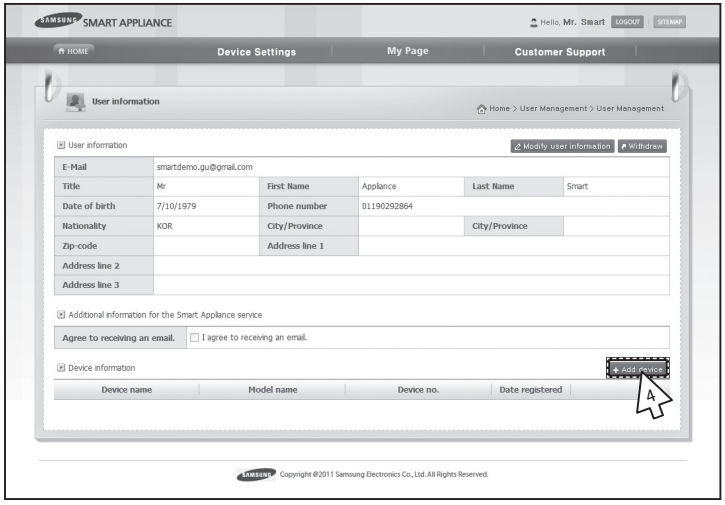
3. Seleccione [My page (Mi página)] → [My page (Mi página)].



4. Seleccione [Add device (Añadir dispositivo)] .

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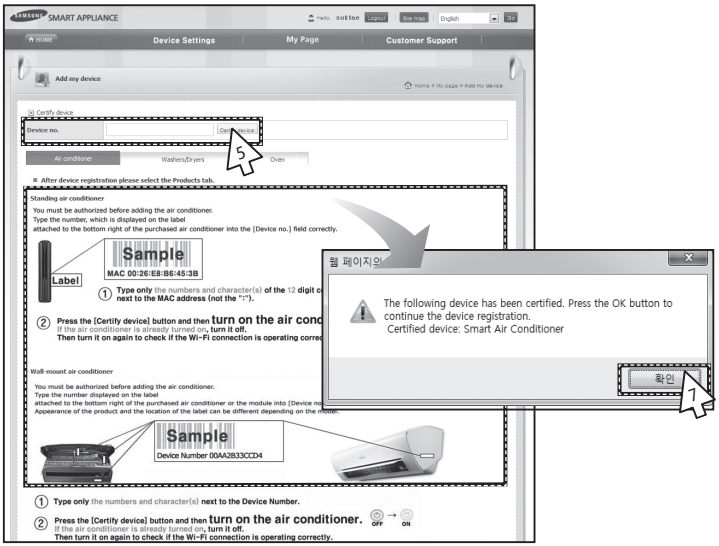
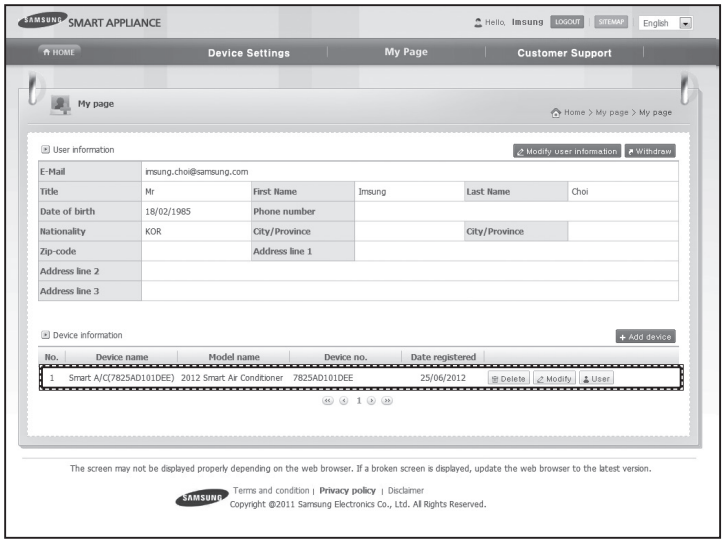


5. Después de introducir el código MAC de la etiqueta adherida en la parte inferior del aire acondicionado, haga clic en [Certify device (Certificar dispositivo)].
6. Reinicie el aire acondicionado que está utilizando.
7. Cuando se muestre el mensaje de certificación, haga clic en [OK (Aceptar)].
   - Si otros usuarios ya han registrado el aire acondicionado, aparece una ventana que le solicita si desea eliminar la autorización de uso de otros usuarios.



8. Una vez completado el registro del aire acondicionado, puede comprobar si aparece en la lista de información de los dispositivos.

NOTA

- Cuando cambie un módulo Wi-Fi, siga el procedimiento anterior en orden desde el N.º 1.

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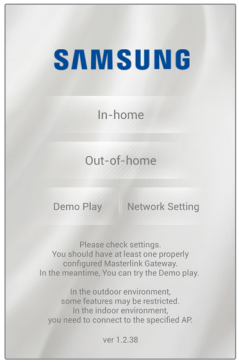
Funcionamiento de la aplicación Smart A/C

- Los usuarios de teléfonos móviles con Android podrán descargar la aplicación Smar A/C buscando "Smart Air Conditioner" en Android Market (Google Play Store) o aplicaciones Samsung.
- Los usuarios de Iphone podrán descargar la aplicación Smart A/C buscando "Smart Air Conditioner" en la tienda Apple App.

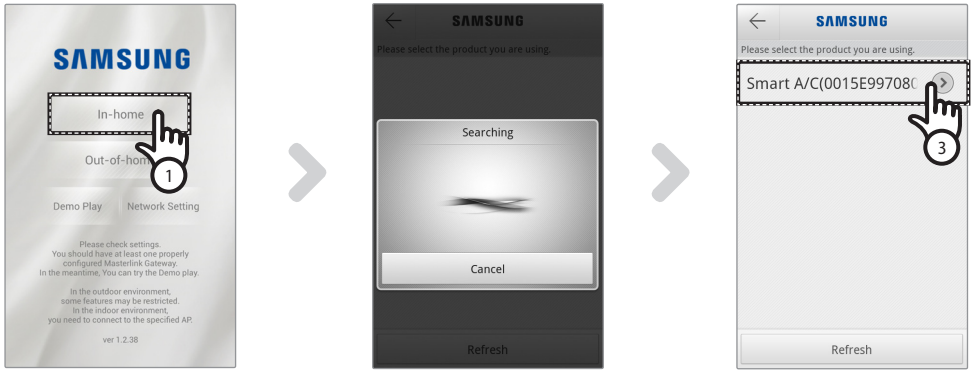
Pantalla de inicio


SAMSUNG
In-home
Out-of-home
Demo Play
Network Setting
Please check settings.
You should have at least one properly configured Masterlink Gateway.
In the meantime, You can try the Demo play.
In the outdoor environment, some features may be restricted.
In the indoor environment, you need to connect to the specified AP.
ver 1.2.38

In-home (En casa)	Permite controlar el aire acondicionado desde casa.
Out-of-home (Fuera de casa)	Permite controlar el aire acondicionado desde fuera de casa.
Demo Play (Reproducción de demostración)	Permite probar las funciones de la aplicación Smart A/C.
Network Setting (Configuración)	Configurar la red del aire acondicionado.

Acceso a la función In-home (En casa)

- Utilice la Smart APP para reemplazar el controlador remoto en casa.



1. Pulse la pestaña [In-home (En casa)] en la pantalla de inicio.
2. Busque el aire acondicionado.
   - Si no encuentra el aire acondicionado que desea seleccionar, pulse [Refresh (Actualizar)] para realizar una nueva búsqueda.
3. Seleccione el aire acondicionado al que desea acceder.

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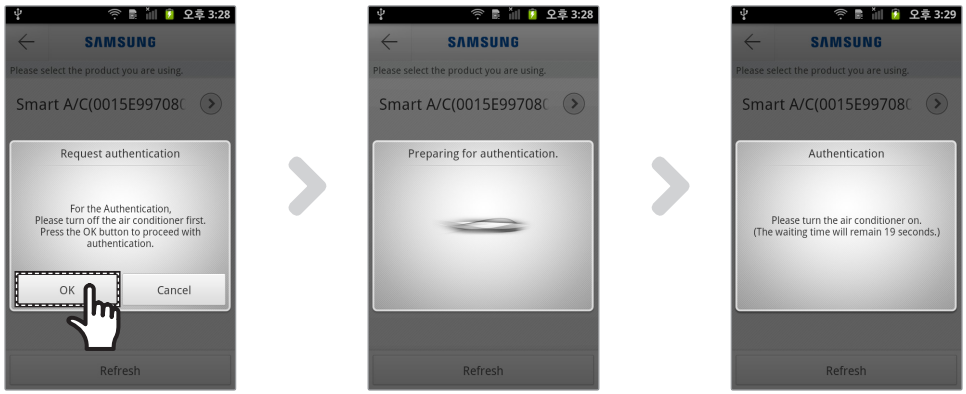


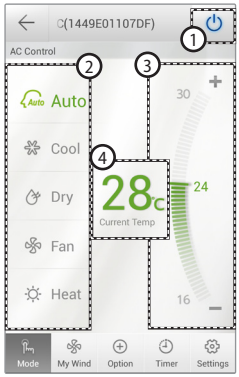
4. Antes de acceder al aire acondicionado por primera vez deberá obtener la autentificación.
   Cuando aparezca la ventana de autentificación, encienda el aire acondicionado antes de que pasen 20 segundos.
   Una vez haya obtenido la autentificación, puede conectarse al aire acondicionado.

Control de un aire acondicionado

► Compruebe la función de control del aire acondicionado en la pantalla de control del aire acondicionado.

Mode (Modo)	Establecer el funcionamiento básico del aire acondicionado.
Option (Opciones)	Establecer las funciones adicionales del aire acondicionado.
Timer (Temporizador)	Establecer la función del temporizador de encendido y apagado del aire acondicionado.
Settings (Configuración)	Establecer el nombre de la red o del aire acondicionado.

► Establezca el modo de funcionamiento del aire acondicionado pulsando la pestaña [Mode (Modo)].



①	**Encendido/Apagado**	Encender y apagar el aire acondicionado.
②	**Mode (Modo)**	Seleccionar Auto (Auto), Cool (Frío), Dry (Secar), Fan (Ventilador) o Heat (Calor).
③	**Temperatura deseada**	Seleccionar la temperatura deseada del aire acondicionado.
④	**Temperatura actual**	Muestra la temperatura actual de la habitación.

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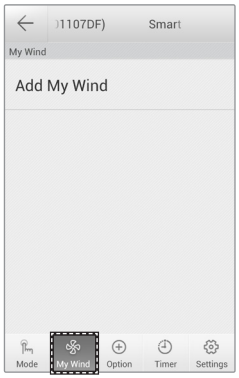
Funcionamiento de la aplicación Smart A/C

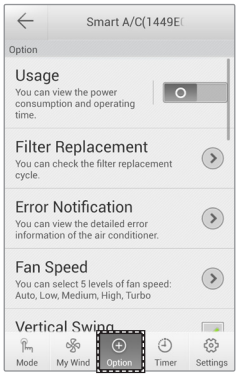
Configuración de las funciones adicionales del aire acondicionado

- Se pueden controlar las funciones adicionales admitidas por el aire acondicionado.
- Las funciones adicionales se activarán según las funciones del aire acondicionado.
- Las funciones My Wind, Usage, Filter Replacement, Error Notification, Color Of Wind pueden ser controladas solo a través de la aplicación. Es necesario estar conectado a Wi-Fi y ejecutar la aplicación para poder utilizar estas funciones.



1. El usuario guarda la función para mí con establecimiento.

   El acondicionador de aire se puede controlar con facilidad.



1. Pulse la pestaña [Option (Opciones)] en la parte inferior de la pantalla.
2. Seleccione el modo de funcionamiento o las funciones adicionales que desee.

NOTA

- Para obtener información más detallada sobre cada función adicional, consulte el manual del usuario de cada aire acondicionado.

Configuración del temporizador

1. Después de pulsar la pestaña [Timer (Temporizador)] en la parte inferior de la pantalla, pulse las pestañas [On Timer (Temporizador de encendido)] o [Off Timer (Temporizador de apagado)].
   - Para establecer la hora de encendido, pulse la pestaña [On Timer (Temporizador de encendido)], o pulse [Off Timer (Temporizador de apagado)] para establecer la hora de apagado.
2. Pulse las pestañas [+], [-] o [AM], [PM] para establecer la hora de encendido o de apagado.
3. Una vez establecido el ciclo de repetición, pulse la pestaña [OK (Aceptar)].

NOTA

- No se puede establecer la misma hora para el encendido y el apagado.

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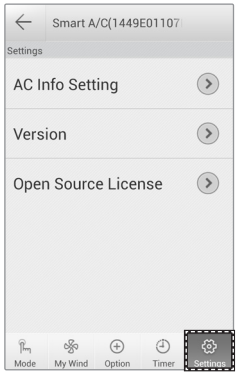
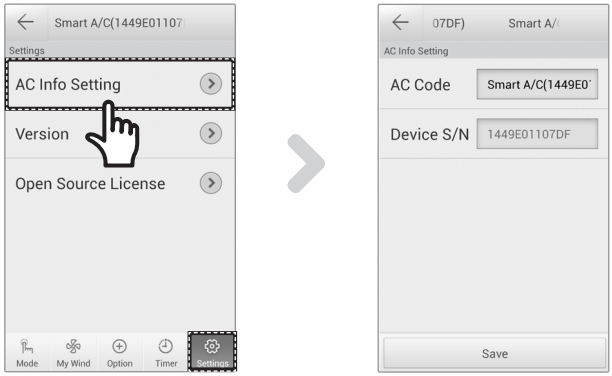
Configuración de la información del aire acondicionado

▶ Para cambiar la información del acondicionador de aire o consultar la información de la versión App, abra la Licencia fuente presionando la pestaña [Ajustes].



▶ Establezca el nombre del aire acondicionado pulsando la pestaña [AC Info Setting (Configuración de la información del aire acondicionado].



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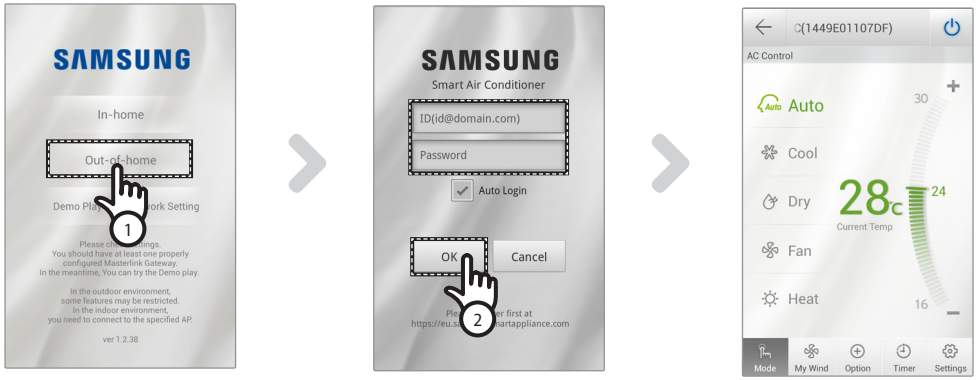
Funcionamiento de la aplicación Smart A/C

▶ Compruebe la versión de la Smart APP pulsando la pestaña [Version (Versión)].

Acceso a la función Out-of-home (Fuera de casa)

1. Pulse la pestaña [Out-of-home (Fuera de casa)].
2. Después de introducir el ID y la contraseña de la página web de las aplicaciones inteligentes de Samsung, pulse la pestaña [OK (Aceptar)].
3. Controle el aire acondicionado desde fuera de casa.
   - El funcionamiento de Out-of-home (Fuera de casa) es el mismo que el de In-home (En casa). (Consulte la página 12)



NOTA

- Debe iniciar la sesión para utilizar la función Out-of-home (Fuera de casa).
  Introduzca el ID y la contraseña que ha utilizado para registrar el servicio de red. Si aún no lo ha hecho, hágase miembro y registre su aire acondicionado en http://www.samsungsmartappliance.com .
- Si accede al aire acondicionado con la función Out-of-home (Fuera de casa), no puede utilizar las funciones adicionales del aire acondicionado.

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Localización de fallas y soluciones

Antes de llamar a un centro de servicio, consulte la tabla siguiente.

Comprobación		Solución
El aire acondicionado no se encuentra en la aplicación Smart A/C.	Compruebe si está activada la Wi-Fi del teléfono inteligente.	Active la conexión Wi-Fi del teléfono inteligente.
	Compruebe si el teléfono inteligente y el aire acondicionado están conectados a enrutadores inalámbricos diferentes.	El teléfono inteligente y el aire acondicionado deben estar conectados al mismo enrutador inalámbrico.
	Compruebe si el indicador de Wi-Fi ( ) en la pantalla está encendido.	Compruebe si el aire acondicionado está conectado correctamente a un enrutador inalámbrico.
El teléfono inteligente está conectado al aire acondicionado correctamente pero no funciona.		Reinicie la aplicación Smart A/C o vuelva a conectar el teléfono inteligente al enrutador inalámbrico.
Cuando se selecciona la función In-home (En casa) de la aplicación Smart A/C, se buscan múltiples aparatos.		Seleccione el aire acondicionado cuyo número de dispositivo en la lista sea el mismo que el de su aire acondicionado.
No tengo ID ni contraseña para iniciar la sesión con la función Out-of-home (Fuera de casa) de la aplicación Smart A/C.		Hágase miembro de la página web de la aplicación inteligente de Samsung en (http://www.samsungsmartappliance.com) y registre su aire acondicionado.
La función Out-of-home (Fuera de casa) de la aplicación Smart A/C no funciona.	Compruebe si el indicador de Wi-Fi ( ) en la pantalla está encendido.	Compruebe si el aire acondicionado está conectado correctamente al enrutador inalámbrico.
	Compruebe si el indicador de Wi-Fi ( ) en la pantalla parpadea a intervalos de 0,5 segundos.	Compruebe si el enrutador inalámbrico está conectado correctamente a Internet.

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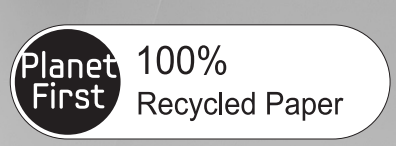

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